

### REMARKS

Claims 1-24 were pending and stand rejected. Claims 5, 11, 17, and 23 are canceled and claims 1, 6, 7, 12, 13, 18, 19, and 24 are amended by way of this amendment. All pending claims 1-4, 6-10, 12-16, 18-22, and 24 are believed to be allowable over the reference cited by the Examiner as discussed below. Accordingly, a Notice of Allowance for the present application is respectfully requested.

### Examiner Interview Summary

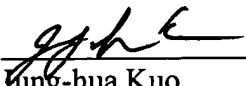
The undersigned appreciates the time and consideration given during the telephone interview with Examiner John Lee on or around August 28, 2002. The claims and the cited references were discussed. The undersigned appreciates the preliminary indication by the Examiner that incorporating the limitations that the plurality of electron beams were simultaneously produce by the photocathode and that the modulator is a spatial light modulator would overcome the cited references.

### CONCLUSION

Applicants believe that all pending claims are allowable and respectfully request a Notice of Allowance for this application from the Examiner. Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

In the unlikely event that the transmittal letter accompanying this document is separated from this document and the Patent Office determines that an Extension of Time under 37 CFR 1.136 and/or any other relief is required, Applicant hereby petitions for any required relief including Extensions of Time and/or any other relief and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 50-1217 (Order No. AMATP010).

Respectfully submitted,

  
\_\_\_\_\_  
Jung-hua Kuo  
Reg. No. 41,918  
P.O. Box 3275  
Los Altos, CA 94024  
Telephone: (650) 988-8070  
Facsimile: (650) 988-8090